



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q83093

Kenichiro KATAOKA, et al.

Appln. No.: 10/505,228

Group Art Unit: 1624

Confirmation No.: 2360

Examiner: Brenda Libby COLEMAN

Filed: August 20, 2004

For: PYRROLOPYRIMIDINE DERIVATIVES

RESPONSE TO RESTRICTION REQUIREMENT AND ELECTION OF SPECIES

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

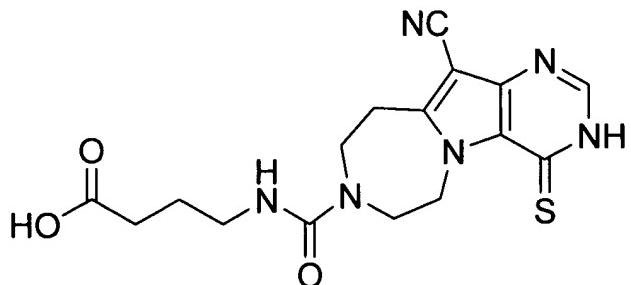
Alexandria, VA 22313-1450

Sir:

This responds to the Office Action, dated October 25, 2006.

In response to the Restriction Requirement, Applicant elects Group I. This election is made with traverse. Group VI should be examined together with Group I.

In response to the Election of Species, Applicant elects the compound of Example 736 having the following formula:



The claims readable on the elected species are Claims 1-5, 15-17, 20-23, 32, 33, and 44-47.

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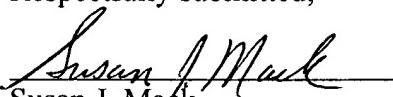
Applicant asserts that Group VI should be examined together with Group I for the following reasons:

- (1) The compound of Group VI represented by the formula (II) is an immediate precursor of the compound of Group I; and
- (2) The compounds of the two groups share a common structure. Specifically, a tautomer of the compound of formula (I) of Group I is a compound having XH (OH, SH) on the pyrimidine ring. Replacement of the XH with a halogen atom results in a compound of the formula (II) of Group VI. Therefore, the main structure, a pyrimido [4', 5', 4, 5] pyrrolo [1, 2-d] [1, 4] diazepine ring, is common to the compounds of both groups.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: January 19, 2007